

Title (en)
PLUGGABLE SURGE ARRESTER

Title (de)
STECKBARER ÜBERSPANNUNGSABLEITER

Title (fr)
DISPOSITIF ENFICHABLE D'ÉVACUATION DES SURTENSIONS

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Abstract (en)
[origin: WO2008068115A1] The invention relates to a pluggable surge arrester with a housing for accommodating the arrester element, which is connected to plug-type contacts, which pass through the housing base, via conductive connectors, wherein a thermal solder disconnection point, which is subjected to spring prestress, is formed between a connection of the arrester element and the associated connector, and with a disconnection block, which acts on the solder separation point and transmits the prestress force, and a state display. According to the invention, one of the conductive connectors comprises a switching tongue, whose tongue end merges with a solder contact point. The switching tongue furthermore has a current-sensitive desired breaking point, wherein this desired breaking point is formed in the region of the prestress force effect.

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